DX LISTENING DIGEST 6-191, December 28, 2006
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

NEXT SHORTWAVE AIRINGS OF WORLD OF RADIO 1341
Fri 2130 WWCR1 7465
Sat 1330 WRMI   7385
Sat 1700 WWCR3 12160 [OR 1730]
Sat 2230 WRMI   9955
Sun 0330 WWCR3 5070
Sun 0730 WWCR1 3215
Sun 0900 WRMI   9955
Mon 0400 WBCQ   9330-CLSB
Mon 0515 WBCQ   7415 [time varies 0500/0520]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:
http://new.wrn.org/listeners/stations/station.php?StationID=24

OUR ONDEMAND AUDIO [also CONTINENT OF MEDIA, MUNDO RADIAL]
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org
WORLD OF RADIO PODCASTS: www.obriensweb.com/wor.xml

** ALBANIA. Finally caught Radio Tirana with a decent signal on 7465 with German, cutting off at 2057, to check for the reported audio problems: No phat multiband compression, so the modulation is a bit on

the soft side. They seem to apply rather tight hi- and lo-cuts, but that's a bit difficult to say since all I heard was dry talk and the sign-off theme which is a recording of horribly quality in itself. Anyway the talk sounded quite good, with no obvious non- linear distortion or level fluctuations (Kai Ludwig, Germany, Dec 28, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. AM 950 SER¡ RADIO BELGRANO

A partir del 1∫ de enero La 950 retomar· su nombre a Radio Belgrano y presentar· una nueva programaciÛn bajo la coordinaciÛn de Freddy Ojeda, que comenzar· a escucharse entre enero y febrero: Mario Giorgi conducir· la franja de 5 a 9; Oscar GÛmez CastaÒÛn bastonear· el horario de 9 a 13; TetÈ Coustarot liderar· el segmento de 13 a 15; Franco Bagnato har· lo propio de 15 a 17, y Luis Garibotti, el horario de 17 a 21. De 21 a 23 ir· un segmento dedicado a las actividades agropecuarias; de 23 a 1, una tira deportiva con la participaciÛn de Roberto Perfumo, y de 1 a 5 de la madrugada, un ciclo conducido por MÛnica de Carvahlo. Se sabe que los informativos se emitir·n cada hora y cada media hora habr· informaciÛn especÌfica sobre los distintos mercados. En el fin de semana se podr·n escuchar ciclos de automovilismo y de f˙tbol de la A y del ascenso, de tenis y de rugby (lanacion).

LR3 Radio Belgrano fue fundada en 1923. En la dÈcada del '30 bajo la direcciÛn de Jaime Yankelevich, fue la primera en transmitir en cadena. En la dÈcada del '50, con el inicio de televisiÛn se denominÛ LR3 Radio Belgrano TelevisiÛn, que fue el origen del primer canal televisivo, el Canal 7. En la dÈcada del '80, con la recuperaciÛn de la democracia la Radio puso en el aire programas renovadores como Sin Anestesia conducido por Eduardo Aliverti, Nuevos Aires conducido por Enrique V·zquez, Ciudadanas conducido por Ana MarÌa Muchnik, SueÒos de una noche de Belgrano conducido por Jorge Dorio y MartÌn CaparrÛs e Historias en estudio conducido por JosÈ M. Pasquini Dur·n. 27/12/2006 http://www.deradios.com (via Nicol·s Eramo, Argentina, DXLD)

** AZERBAIJAN. 6110.95v, unID, sometimes afternoon/evenings but ought to be Baku as an ID was heard sounding like Azerbaijan. Heard at 16-o'clock in a language sounding like Azeri, 1800 English and 1830 Russian. The music was heard quite well but the content of the speech is almost impossible to catch. Very disturbed from 6110, QSA 2-3. BD (Bengt Dalhammar, Sweden, SW Bulletin Dec 26, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** BAHRAIN. 6010.1, 18.12 1857, Radio Bahrain in the half hour gap between China and Iran. Unannounced pop music, announcements and news headlines. QSA 3-4. JE (Jan Edh, Sweden, SW Bulletin Dec 26, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

6010.11, R. Bahrain, 1750-1915, Dec 12, 13 and 14, much QRM until Beijing sign-off at 1858*; western rock music, English announcement with "10 o'clock", short news headlines at 1900-1901:30, a R Bahrain ID jingle, then back into western rock vocals / instrumentals with occasional announcements by "DJ Brownside". Clear channel until 1915 when an adjacent channel station (likely Bible Voice-Juelich on 6015) signed on, then I 2-3 from splash. Long-term fades between S2 and S3. Audio quality was good in USB, 33533. Buried by IRIB at 1930 (Churchill heard via DX Tuner-Sweden and Ritola in Dxplorer, Savolainen in DXLD, via DSWCI DX Window Dec 28 via DXLD)

** BANGLADESH. 4750, Bangladesh Betar, 0038-0120, 12/19/06, in Bengali. Nice program of sub-continental music with flutes and haunting melodies. Woman announcer with talks. 3+1 time pips at 0100 followed by ID by a man announcer and the news. Another ID at 0110 by a woman after the news ended. After a long talk music returned. Poor signal but basically in the clear. Station began fading at tune out. Thanks to John Figliozzi who spotted this one (Rich D'Angelo, French Creek DXpedition, PA, NASWA Flashsheet via DXLD)

** BELARUS. 7420 Radio Belarus, 2256, 12/18/06, in presumed Russian. Pop/contemporary tunes, possible news update at 2340 with stingers of music between items, off at 0000. Various online sources show this as ending at 2300, but their own website shows 7420 as being in use from 1820 to 2400. Poor with splatter from WBCQ (Mark Schiefelbein, MO, NASWA Flashsheet via DXLD)

** CANADA. Does anybody else find RCI's recent practice on 9610 kHz of having the programming run over the top of the hour extremely annoying? If there is something else you want to listen to that begins at the following hour, you either heve to miss the end of whatever's on RCI, miss the start of the other material, or fiddle with multiple radios or devices. What do they possibly gain by being so sloppy?) (Will Martin, MO, Dec 27, dxldyg via DX LISTENING DIGEST)

Yes. However, it`s not sloppy, but deliberate according to posted schedule. We have speculated that since it parallels the satellite service, for some obscure reasons of priority or rights, the SW feed has to be delayed some 5 minutes (Glenn Hauser, DX LISTENING DIGEST)

** CANADA. 5990, Radio Praha via Sackville. Full data 70th anniversary card & Josef Ressel QSL Card (with site) plus a whole lot of goodies in 28 days (Edward Kusalik, Alberta, CANADA, Dec 28, DX LISTENING DIGEST)

** CANADA [and non]. Re 6-189: Glenn, Joe Cannon is on CINW. CINF is its French sister station on 690. Cheers, (Ricky Leong, AB, DX

LISTENING DIGEST)

Joe Cannon/CINW Montreal story

Hello, Glenn. I see that you picked up on the discussion regarding Joe Cannon doing an open-line talk show for 940 Montreal - CINW, yet physically being in Florida while doing the show.

There are a couple of factors at work here which I was hoping to stir up more discussion on.

First some background: Joe Cannon was working in radio in Montreal, and other cities in Canada, for many years. One of the last functions he had was as a play-by-play announcer for the Montreal Expos for a year or so.

He decided to move to Florida, apparently because his wife had taken a job there. To my knowledge Joe Cannon is a Canadian citizen. I do not know if he holds dual citizenship, considering he has now been in the U.S. for a number of years.

My concerns were of both a legal, and an ethical nature.

From the legal standpoint CINW, which is owned by Corus, a Canadian company, contracted Joe Cannon to fill in for Aphrodite Salas, host of a 9 AM to Noon open-line talk show. She has been off on maternity leave and will probably be returning in March 2007. What comes to mind is the tax implications of the monies Joe Cannon is earning for doing this job. Is this being declared by him as U.S. income or Canadian income, or is it being declared at all? What are the income tax implications?

The ethical issues are a whole other story. There are many, many qualified yet unemployed people in the radio business here in Canada, more specifically in Montreal, who would have been very happy to take on a job like this, even if only for a maternity leave period, yet Corus chose to go to someone now residing in the U.S.

To my knowledge, it has also never been stated, on-air, that Joe Cannon is physically still in Florida, doing the show from there. Montreal radio listeners are most familiar with Joe Cannon from his previous work in Montreal radio. Is Corus intentionally misleading the audience into believing that Cannon is actually in Montreal? If so, then for what reason?

It just seems very odd. Why would Corus not tell their listeners that Cannon is actually broadcasting from Florida, unless there may be some legal issues at stake?

There was some speculation by a few members of the Radio in Montreal Yahoo Group that Cannon was actually in Florida. I wanted to try to get confirmation of this. I openly challenged anyone either in our group, or outside, to confirm the story.

It was Joe Cannon who, in an exchange of e-mail Christmas greetings, voluntarily divulged his location. An interesting situation (Sheldon Harvey, QC, Dec 27, DX LISTENING DIGEST)

** CANADA. The CRTC has denied an application from Pellpropco's CHSC (1220 St. Catharines ON) to broadcast up to 40% of its programming in Italian and Polish. CHSC argued that the Niagara region isn't served by any of its own "third-language" broadcasters - but the ethnic broadcasters across the lake in Toronto weighed in, claiming Pellpropco was trying to bypass the CRTC's rules on third-language radio (which usually require the airing of programs in a variety of languages). Oh, and by the way - they submitted a monitoring report that claims to show that CHSC is already programming Italian music and talk far in excess of the CRTC's 15% maximum.

Were you suffused with curiosity about the calls for the new 1690 facility in Toronto? It'll be CHTO - and it needs a new transmitter site, after its original plan to operate from a site in Scarborough was thwarted by zoning regulations. It's now applying to run 1 kW from a new site at O'Connor Drive and St. Clair Avenue East in North York.

More new Canadian call letters you'll probably never actually hear on the air, with thanks to Bruce Elving's FMedia! for the detective work: My Broadcasting's new Strathroy, Ontario signal (just granted a move to 105.7 from the originally-applied-for 91.1) will be CJMI; the new classcal signal on 92.7 in Quebec City will be CJSQ; the new French community station on 98.5 in Halifax will be CKRH; and the new community religious station in Bedford, Nova Scotia on 89.1 will be CHSB.

The new community station on 98.7 in Renfrew, Ontario has calls, too - and it's even using them: it's CJHR, and its website at http://valleyheritageradio.ca says it began testing December 11 and will be on the air full-time sometime in January (Scott Fybush, NE Radio Watch Dec 25 via DXLD) http://www.fybush.com/calendar.html to order his 2007 Tower Site Calendar (gh)

** CHINA [non?]. China/Spain. There is an unlisted and grossly over-modulated relay of CRI English on 6125 at 2100 (it may start earlier) with a SINPO of 55445. I suspect this is via REE. Can anyone confirm this? (Roger Tidy, UK, Dec 28, DX LISTENING DIGEST)

Maybe, but per HFCC B-06 Noblejas doesn`t start on 6125 until 2200 with its own Spanish, and China is also on there from the site: SZG = Shijiazhuang CHN 38N04 114E28, and the CIRAF target zones are S China itself

6125 1000 1730 43SE,44SW SZG 100 217 D CHN CRI RTC 338
6125 2000 0100 43SE,44SW SZG 100 217 D CHN CRI RTC 339

6125 2200 2300 27,28W   NOB 250 38 D SPANISH E REE REE 4059
6125 2300 2400 12-16   NOB 350 242 D SPANISH E REE REE 4061
(Glenn Hauser, DX LISTENING DIGEST)

CRI - This rough phone line modulation heard in past weeks. I guess originate from SZG. 73 wb (Wolfgang B¸schel, DX LISTENING DIGEST)

Checked the discussed 6125 transmission: Carrier on at 2058, audio on some seconds after 2100 into announcement in progress. Huge level, indicating a single-hop signal. Audio indeed horribly distorted and absolutely unlistenable, but there are no signs of the transmitter being actually overmodulated, instead it seems that they grossly overdrive the audio way back in the feed chain. No signal could be detected on 6125 before this big carrier came on. Noblejas indeed appears to be a good bet (Kai Ludwig, Germany, Dec 28, dxldyg via DX LISTENING DIGEST)

Saludos cordiales Glenn, desde Valencia no se capta nada; en 6120 Radio Taiwan en espaÒol y en 6130 Deutsche Welle en ·rabe con fuerte seÒal no permiten escuchar nada en esa frecuencia. 73 (JosÈ Miguel Romero, Spain, ibid.)

Perhaps you are really in the skip zone for this. China does often make wooden registrations showing domestic sites which later are turned into relay frequencies; and Spain has a similar modulation problem with the known CRI relay on 9690 at 0200-0400; but never with its own broadcasts? (Glenn Hauser, DX LISTENING DIGEST)

** COLOMBIA. Bogot·'s main plaza was awash with weekend Christmas cheer and lights, but from a tent nearby dozens of families were broadcasting somber messages of hope to relatives held hostage by rebels in Colombia's remote jungles. Mothers, sons and brothers took turns at a microphone in the makeshift radio studio to send Christmas greetings they hoped would reach victims kidnapped by Marxist guerrillas fighting a four-decade war. Prayers mixed with music and family anecdotes during Saturday's early hours broadcast of "Voices of Kidnapping", a program transmitted across Colombia each week with Radio Caracol presenter Herbin Hoyos, himself a kidnap survivor.

"Daddy, the most important thing is that you stay well and try to keep

up your spirits," said Liliana Bustos, whose father, Hern·n, was kidnapped more than six years ago. Though we have no news from you, we will always be here."

Colombia's President ¡lvaro Uribe, one of Washington's closest allies, has cracked down on the Revolutionary Armed Forces of Colombia, or FARC, in a U.S.-backed drive to end their insurgency. Violence and kidnapping have decreased but the FARC, Colombia's largest rebel group, is still fighting. After ending efforts to reach out to the guerrillas earlier this year following several attacks, Uribe now says he is willing to hold talks over the release of hostages, including soldiers, lawmakers and three U.S. military contractors who were captured in 2003.

That message has kindled a cautious hope for the families of the hundreds of kidnap victims such as Gustavo Moncayo. Nine years ago the Christmas week his soldier son Pablo was captured by the FARC during an attack on his army post.

"He was nearly 19 and turned 19 out there in the jungle, and now he is 28," Moncayo said, carrying a large picture of his son in uniform and military cap. This hits us hard. For my family this time is filled with nostalgia, sadness that there is a loved one out there waiting for the government and the guerrillas to sit down."

Uribe has agreed to allow France, Switzerland and Spain to resume their efforts to help negotiate an exchange of jailed FARC fighters for kidnap victims as an initial step to ending Colombia's conflict.

Hoyos, the radio presenter who began his program in 1994 after he was rescued after 17 days in FARC captivity, says he hopes he will soon have no need to broadcast his messages. "This is the dose of life they need," he said at the vigil. "It's like the fuel the kidnap victims need to keep going and stay alive out there in the jungle." (Patrick Markey, Reuters, Bogot·, Dec 24, via Wilkner, DSWCI DX Window Dec 28 via DXLD)

** CUBA. Season's Greetings, all. Just stumbled across morse code on 5930, groups of 5 letters at 0500 UT on December 28th 2006; signal is quite good here in Montreal. Looks like a morse code number station; anyone know where it's from? (Gilles LÈtourneau, Montreal, Canada, dxldyg via DX LISTENING DIGEST)

Cuba. See my and other reports in DXLD several times in last few weeks, some under UNIDENTIFIED. 73, (Glenn, ibid.)

Glenn, a couple of notes for you. I discovered that modulated CW today, December 28, 0900 UT on 5947. I thought the previous frequency

was 5935, though I never seem to have been there at the right time. Reception was excellent, strong, though with some interference both to and from WYFR on 5950 (Tim Hendel, Huntsville AL, DX LISTENING DIGEST)

** CUBA. Radio Habana Cuba --- Glenn, your reference to RHC in Spanish on 12000 in DXLD 6-189 jogged my memory. I had logged it early in B-06 but failed to check it again in December before compiling my schedule in DXLD 6-187. It comes in very strong here between 1300 and 1500 UT. Did I miss any other frequencies? Can anyone confirm my 17705 listings for after 2300? It fades out here before 2300 at this time of year (Bernie O'Shea, Ottawa, Ontario, Dec 26, DX LISTENING DIGEST)

** CZECH REPUBLIC [non]. We have just learned that our contract with Radio Prague, which was due to expire on December 31, has been extended indefinitely. So our daily relays of Radio Prague in English and Spanish will continue with their current schedule, which is:
0530-0600 Spanish on 9955 kHz to the Caribbean and Latin America
1000-1030 English on 9955 kHz to the Caribbean and Latin America
1030-1100 Spanish on 9955 kHz to the Caribbean and Latin America
1500-1530 English on 7385 kHz to North America
(Jeff White, WRMI, Dec 28, DX LISTENING DIGEST) And what about relays via Sackville, such as 1500-1530 English on 15160? (gh, DXLD)

** DENMARK [and non]. Reminder - Denmark closing LW/MW

A reminder that there are just a few days left before Denmark is due to cease all broadcasting on longwave (243) and mediumwave (1062). Quite an historic moment, as I can remember in the 1970s when all the Nordic countries could be heard fairly easily in the UK on both LW and MW.

Also ending on 31 December is SW from Iceland (12115 and 13865). There is a tradition of interesting and unexpected radio things appearing and disappearing on 1 January, so send in your news next week! (Chris Greenway, Dec 26, BDXC-UK via DXLD)

** DJIBOUTI. 4780, R. Djibouti, Dec. 26 at 1925-1940 UT, with traditional chanting followed by YL talks at 1930 and "pop" songs after. Fair signal (JosÈ Turner, Portugal, DX LISTENING DIGEST)

** DOMINICAN REPUBLIC. 5009.78, R. Pueblo, 1100, 12/20/06. Tuned in just as they were coming on with clear R. Pueblo ID into usual talk program by man. Heard again other days starting up after 1100 straight into program in process. I've been checking this regularly and have not heard any Cristal IDs (John Herkimer, NY, NASWA Flashsheet via DXLD)

5009.8, Radio Pueblo, 1059-1130, 12/18/06. Lively vocal prior to IDs

and introduction of a man who began a long talk with brief ads every two to three minutes. Fair signal (Rich D'Angelo, French Creek DXpedition, PA, NASWA Flashsheet via DXLD)

** FINLAND. YLE ENDING SW BROADCASTS ON 31ST DECEMBER

From YLE News: The end of the year marks the end of an era in Finnish broadcast history. On December 31st, YLE - the Finnish Broadcasting Company will transmit its final short-wave broadcast. For half a century, short wave radio was the only way to stay in touch with home. Now internet and mobile services are taking over.

From January 1st a world band [sic] radio will no longer keep Finnish listeners in touch with news from home. This follows a decision taken earlier this year by YLE to close down all international short wave broadcasts in favour of internet, mobile and satellite services.

Finland's first pre-war short wave broadcasts were transmitted from Lahti, former home of the nation's only long wave station. The country's post-war attempts at international broadcasting were transmitted from a short wave station at Pori on the west coast.

Opened in 1948, it provided a link with home for Finns residing abroad. Broadcasts sent out from Pori also attracted many enthusiastic listeners around the world through its popular English language broadcasts. For a time, there were also broadcasts in German and French.

Cold war power battles over the airwaves soon began to drown out Finland's small voice and a new purpose-built short wave centre was inaugurated outside Pori in the eighties. A powerful medium wave transmitter at the site served Finnish speaking listeners in parts of Sweden.

The close down of the Pori shortwave station also means YLE will lose some listeners to its Russian service. These broadcasts are more and more aimed at the Russian minority living in Finland. YLE broadcasts daily news bulletins in English on radio and television but these are aimed for audiences in Finland.

Replacing the shortwave broadcasts are an internet service and mobile phone services as well as satellite distribution of all YLE radio channels.

Jorma Laiho, Director of Corporate Technology at YLE believes few people will miss the short wave service. However, he admits that older Finns abroad might protest at the closure of the service from Pori that has kept them informed of events back home for over half a

century (YLE Mobile news 24.12.2006 via Dave Kenny, Dec 26, BDXC-UK via DXLD)

As well as SW, the high-power Pori MW transmitter on 963 kHz is also due to close, leaving YLE`s only AM outlet on 558 kHz from Helsinki. However, it will still be possible to hear Finland on SW through the monthly transmissions of the low-power independent station Scandinavian Weekend Radio (Dave Kenny, ibid.)

** GABON. 9580 ¡frica N∫1, 1955-2001, escuchada el 27 de diciembre en idioma francÈs a locutor con programa musical, canciones pop africanas; se aprecia que el molesto zumbido ha desaparecido, no capto nada en 19160, SINPO 45444 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)

** GERMANY. DW, B06, Valid from 01/01/2007

ALBANIAN	01215	0645	0700	500	FLLAKA	0ND	EUR
AMHARIC	11645	1400	1457	250	KIGALI	030	C/EAF
AMHARIC	15225	1400	1458	250	TRINCOMALE	270	C/EAF
ARABIC	01350	2100	2200	999	EREVAN	232	ME
ARABIC	05905	2000	2200	500	NAUEN	135	ME
ARABIC	06130	2000	2200	500	NAUEN	210	NAF
ARABIC	09495	2000	2157	250	TRINCOMALE	300	NAF
ARABIC	11605	1800	1958	250	TRINCOMALE	300	ME
ARABIC	11925	1800	1957	250	KIGALI	030	ME
ARABIC	12025	0400	0430	250	KIGALI	030	ME
ARABIC	13780	2000	2157	250	KIGALI	325	ME
BELORUSSIAN	05945	0500	0530	250	SINES	040	EUR
BENGALI	01548	1530	1600	400	TRINCOMALE	035	SAS
BENGALI	07225	1530	1558	250	TRINCOMALE	015	SAS
BENGALI	07285	0200	0230	500	NAUEN	090	SAS
BENGALI	09585	1530	1558	250	TRINCOMALE	345	SAS
BENGALI	09850	0200	0230	250	TRINCOMALE	015	SAS
BENGALI	11995	1530	1559	500	NAUEN	090	SAS
CHINESE	05900	1030	1150	250	VLADIVOST.	230	CHN
CHINESE	05900	1300	1330	200	NOVOSIBIR.	111	CHN
CHINESE	05915	2300	2350	250	TRINCOMALE	060	CHN
CHINESE	09865	2300	2350	250	DHABAYYA	070	CHN
CHINESE	11830	2300	2350	250	PETROPAVL.	263	CHN
CHINESE	13735	1300	1330	100	KRANJI	013	CHN
CHINESE	15190	1030	1150	100	KRANJI	013	CHN

CHINESE	15620	1300	1330	250	TRINCOMALE	045	CHN
CHINESE	17820	1030	1150	250	TRINCOMALE	045	CHN
DARI	15620	0830	0858	250	TRINCOMALE	335	ME
DARI	15620	1330	1400	500	NAUEN	090	ME
DARI	17710	0830	0900	500	NAUEN	095	ME
ENGLISH	01548	0300	0400	400	TRINCOMALE	035	SAS
ENGLISH	01548	1600	1700	400	TRINCOMALE	035	SAS
ENGLISH	05905	0400	0457	500	NAUEN	210	WAF
ENGLISH	06145	2000	2057	250	KIGALI	295	WAF
ENGLISH	06145	2000	2100	250	KIGALI	210	C/EAF
ENGLISH	06170	1600	1658	250	TRINCOMALE	015	SAS
ENGLISH	06180	0400	0500	250	KIGALI	0ND	C/EAF
ENGLISH	06180	0500	0530	250	KIGALI	0ND	C/EAF
ENGLISH	07225	0400	0457	250	SINES	150	WAF
ENGLISH	07240	0600	0630	250	SINES	180	WAF
ENGLISH	07245	1900	1930	250	KIGALI	210	AF
ENGLISH	07265	0000	0057	250	TRINCOMALE	105	SEAS
ENGLISH	07280	2100	2200	500	NAUEN	210	WAF
ENGLISH	07330	0300	0358	250	TRINCOMALE	345	SAS
ENGLISH	09565	0400	0500	500	NAUEN	155	AF
ENGLISH	09615	2100	2200	250	TRINCOMALE	270	WAF
ENGLISH	09735	1900	1927	500	NAUEN	150	AF
ENGLISH	09735	2000	2100	250	DHABAYYA	230	AF
ENGLISH	09755	0500	0530	250	KIGALI	295	WAF
ENGLISH	09785	0300	0358	250	TRINCOMALE	015	SAS
ENGLISH	09795	1600	1658	250	TRINCOMALE	345	SAS
ENGLISH	09830	2000	2057	500	NAUEN	165	C/SAF
ENGLISH	11690	2100	2200	250	KIGALI	295	WAF
ENGLISH	11695	1600	1659	500	NAUEN	090	SAS
ENGLISH	12025	1900	1930	250	TRINCOMALE	240	AF
ENGLISH	12025	2000	2100	250	TRINCOMALE	270	C/SAF
ENGLISH	12045	0500	0530	250	KIGALI	180	C/SAF
ENGLISH	12045	0600	0630	250	KIGALI	295	WAF
ENGLISH	15275	1900	1930	250	SINES	142	C/EAF
ENGLISH	15320	0000	0100	250	PETROPAVL.	247	FE
ENGLISH	15410	0500	0530	250	DHABAYYA	220	AF
ENGLISH	15445	0400	0500	250	TRINCOMALE	270	C/EAF
ENGLISH	17700	0900	1000	250	TRINCOMALE	045	FE
ENGLISH	21780	0900	1000	250	TRINCOMALE	060	FE
FRENCH	09535	1600	1700	250	KIGALI	0ND	C/EAF
FRENCH	09535	1700	1757	250	KIGALI	0ND	C/EAF
FRENCH	09810	1600	1657	250	KIGALI	210	EAF
FRENCH	12035	1600	1700	250	SINES	105	WAF
FRENCH	13790	1700	1757	500	NAUEN	180	AF
FRENCH	15245	1200	1300	250	SINES	105	NAF

FRENCH	15275	1700	1757	250	KIGALI	295	WAF
FRENCH	15410	1200	1300	250	KIGALI	0ND	AF
FRENCH	17610	1600	1657	500	NAUEN	180	WAF
FRENCH	17800	1200	1300	250	KIGALI	295	AF
FRENCH	21665	1200	1300	500	NAUEN	180	AF
GERMAN	00693	0600	0700	010	MOSKVA	0ND	MOSKAU
GERMAN	00693	0800	1500	010	MOSKVA	0ND	MOSKAU
GERMAN	00693	2100	2300	010	MOSKVA	0ND	MOSKAU
GERMAN	01188	0600	0700	010	ST.PETERB.	0ND	PETERSBG
GERMAN	01188	0800	1000	010	ST.PETERB.	0ND	PETERSBG
GERMAN	01188	1200	1400	010	ST.PETERB.	0ND	PETERSBG
GERMAN	01188	2100	2300	010	ST.PETERB.	0ND	PETERSBG
GERMAN	01548	1200	1459	400	TRINCOMALE	035	SAS
GERMAN	01548	1700	1800	400	TRINCOMALE	035	SAS
GERMAN	05900	2200	0000	200	NOVOSIBIR.	111	FE
GERMAN	05910	1000	1200	250	PETROPAVL.	247	FE
GERMAN	06040	1000	1200	250	SACKVILLE	212	N/CAM
GERMAN	06075	0000	0200	250	SINES	040	EUR
GERMAN	06075	0200	0357	500	NAUEN	120	SEUME
GERMAN	06075	0200	0400	250	SINES	040	EUR
GERMAN	06075	0400	0755	250	SINES	040	EUR
GERMAN	06075	1700	1959	250	SINES	030	EUR
GERMAN	06075	2000	2159	250	SINES	040	EUR
GERMAN	06075	2200	0000	250	SINES	040	EUR
GERMAN	07120	0000	0200	250	KRASNODAR	110	SAS
GERMAN	07175	0800	0957	500	NAUEN	270	NWEUR
GERMAN	07255	1600	1800	250	KIGALI	180	AF
GERMAN	07265	1000	1200	250	IRKUTSK	152	FE
GERMAN	07395	2200	0000	500	ALMA ATA	141	SEAS
GERMAN	09440	0000	0158	250	TRINCOMALE	015	SAS
GERMAN	09545	0000	0200	250	SINES	270	CAM
GERMAN	09545	0600	0755	500	NAUEN	135	SEUME
GERMAN	09545	0600	0800	500	NAUEN	230	SWEUR
GERMAN	09545	0800	2200	500	NAUEN	230	SWEUR
GERMAN	09545	2200	0000	500	NAUEN	230	LA
GERMAN	09655	0000	0200	250	KIGALI	295	CAM
GERMAN	11510	1000	1200	500	ALMA ATA	121	OC
GERMAN	11685	1600	1757	500	NAUEN	160	WAF
GERMAN	11690	0000	0200	250	KIGALI	265	CAM
GERMAN	11690	2200	0000	250	KIGALI	265	CAM
GERMAN	11725	1800	1957	250	KIGALI	295	AF
GERMAN	11865	2200	2355	250	SINES	230	LA
GERMAN	11935	2000	2100	250	TRINCOMALE	120	SEAS/OC
GERMAN	11935	2100	2157	250	KIGALI	115	SEAS/OC
GERMAN	12005	0600	0700	250	KIGALI	210	SAF
GERMAN	12055	1600	1755	250	TRINCOMALE	255	AF

GERMAN	13780	0400	0600	250	KRASNODAR	188	AF
GERMAN	13780	0800	1200	500	NAUEN	135	SEUR/ME
GERMAN	13780	1200	1359	250	SINES	080	SEUR/ME
GERMAN	13780	1400	1555	250	TRINCOMALE	300	SEUR/ME
GERMAN	15110	1000	1158	250	TRINCOMALE	120	OC
GERMAN	15275	1400	1555	250	KIGALI	030	ME/EAF
GERMAN	15335	1400	1555	250	SINES	080	SEUR/ME
GERMAN	15410	0600	0700	250	KIGALI	295	WAF
GERMAN	15440	1800	2000	250	DHABAYYA	230	AF
GERMAN	15610	1200	1400	250	TRINCOMALE	355	SAS
GERMAN	17525	0800	0958	250	TRINCOMALE	120	SEAS/OC
GERMAN	17560	0700	0800	250	DHABAYYA	240	AF
GERMAN	17630	1200	1400	500	NAUEN	090	SAS/SEAS
GERMAN	17770	1000	1157	250	SINES	225	LA
GERMAN	17800	0400	0600	250	TRINCOMALE	240	AF
GERMAN	21840	1000	1157	500	NAUEN	085	SEAS/OC
HAUSA	07240	0630	0700	250	SINES	150	WAF
HAUSA	09430	1800	1900	500	NAUEN	180	WAF
HAUSA	11615	1800	1857	250	SINES	145	WAF
HAUSA	11665	1800	1900	250	KIGALI	295	AF
HAUSA	12045	0630	0700	250	KIGALI	295	WAF
HAUSA	15410	1300	1357	250	KIGALI	310	AF
HAUSA	17800	1300	1400	250	KIGALI	295	AF
HAUSA	21665	1300	1400	500	NAUEN	180	AF
HINDI	01548	0130	0200	400	TRINCOMALE	035	SAS
HINDI	01548	1500	1530	400	TRINCOMALE	035	SAS
HINDI	07225	1500	1530	250	TRINCOMALE	015	SAS
HINDI	07285	0130	0200	500	NAUEN	090	SAS
HINDI	09585	1500	1530	250	TRINCOMALE	345	SAS
HINDI	09785	0130	0200	250	KIGALI	085	SAS
HINDI	09850	0130	0200	250	TRINCOMALE	345	SAS
HINDI	11995	1500	1530	500	NAUEN	090	SAS
INDONESIAN	06000	2200	2258	250	TRINCOMALE	105	SEAS
INDONESIAN	09655	1200	1300	250	TRINCOMALE	120	SEAS
INDONESIAN	09720	2200	2300	250	KIGALI	085	SEAS
INDONESIAN	12035	2200	2300	250	KIGALI	085	SEAS
INDONESIAN	15620	1200	1258	250	TRINCOMALE	105	SEAS
INDONESIAN	17820	1200	1300	250	DHABAYYA	105	SEAS
PASHTO	15620	0800	0830	250	TRINCOMALE	335	ME
PASHTO	15620	1400	1430	500	NAUEN	090	ME
PASHTO	17710	0800	0830	500	NAUEN	095	ME
PERSIAN	05910	1730	1930	200	KRASNODAR	132	ME
PERSIAN	05925	1730	1930	500	NOVOSIBIR.	240	ME

PORTUGUESE	07245	1930	1957	250	KIGALI	210	AF
PORTUGUESE	09735	1930	2000	500	NAUEN	165	AF
PORTUGUESE	12025	1930	1958	250	TRINCOMALE	240	AF
PORTUGUESE	12045	0530	0557	250	KIGALI	180	C/SAF
PORTUGUESE	15275	1930	1957	250	SINES	142	AF
PORTUGUESE	15410	0530	0600	250	DHABAYYA	220	AF
RUSSIAN	00693	0300	0600	010	MOSKVA	0ND	MOSKAU
RUSSIAN	00693	0700	0800	010	MOSKVA	0ND	MOSKAU
RUSSIAN	00693	1500	2100	010	MOSKVA	0ND	MOSKAU
RUSSIAN	00999	0600	0630	500	GRIGORIOPO	0ND	CIS
RUSSIAN	00999	1600	1700	500	GRIGORIOPO	0ND	CIS
RUSSIAN	00999	1900	2000	500	GRIGORIOPO	0ND	CIS
RUSSIAN	01188	0300	0430	010	ST.PETERB.	0ND	PETERSBG
RUSSIAN	01188	0500	0600	010	ST.PETERB.	0ND	PETERSBG
RUSSIAN	01188	0700	0800	010	ST.PETERB.	0ND	PETERSBG
RUSSIAN	01188	1500	1900	010	ST.PETERB.	0ND	PETERSBG
RUSSIAN	01188	2000	2100	010	ST.PETERB.	0ND	PETERSBG
RUSSIAN	05905	0200	0359	500	NAUEN	075	ZAS
RUSSIAN	05910	0500	0630	500	NAUEN	045	CIS
RUSSIAN	05925	0100	0157	500	NAUEN	060	CIS
RUSSIAN	05945	0400	0500	500	NAUEN	075	CIS
RUSSIAN	07145	2000	2057	250	SINES	045	CIS
RUSSIAN	07305	0200	0257	500	NAUEN	090	ZAS
RUSSIAN	07305	0500	0630	500	NAUEN	085	CIS
RUSSIAN	09715	1500	1700	250	DHABAYYA	340	CIS
RUSSIAN	09715	1700	1958	250	TRINCOMALE	345	CIS
RUSSIAN	11720	1500	1557	250	KIGALI	030	CIS
RUSSIAN	12080	1600	1757	250	SINES	060	CIS
RUSSIAN	15335	0100	0200	250	PETROPAVL.	263	CIS
RUSSIAN	15335	0200	0400	250	TRINCOMALE	345	ZAS
RUSSIAN	15620	0100	0158	250	TRINCOMALE	025	CIS
RUSSIAN	15620	0400	0457	250	KIGALI	030	ZAS
RUSSIAN	15620	0500	0557	250	KIGALI	360	CIS
SERBIAN	01458	2100	2115	500	FLLAKA	004	EUR
SWAHILI	06180	0300	0400	250	KIGALI	210	AF
SWAHILI	07190	1500	1557	250	KIGALI	0ND	AF
SWAHILI	09565	0300	0357	250	SINES	140	AF
SWAHILI	09800	1500	1557	250	KIGALI	265	AF
SWAHILI	09875	1000	1100	250	KIGALI	265	AF
SWAHILI	12045	1000	1100	250	KIGALI	0ND	AF
SWAHILI	15410	1000	1100	250	KIGALI	180	AF
SWAHILI	17610	1500	1600	250	DHABAYYA	225	AF
SWAHILI	21780	1000	1100	500	NAUEN	165	AF

UKRAINIAN	00999	0530	0600	500	GRIGORIOPO	0ND	CIS
UKRAINIAN	05945	0530	0557	500	NAUEN	090	EUR
UKRAINIAN	07200	0530	0559	250	SINES	055	EUR
URDU	07225	1430	1458	250	TRINCOMALE	345	SAS
URDU	07285	0100	0130	500	NAUEN	090	SAS
URDU	09495	1700	1730	500	NAUEN	090	ME
URDU	09850	0100	0130	250	TRINCOMALE	345	SAS
URDU	11695	1700	1730	250	TRINCOMALE	335	ME
URDU	11995	1430	1500	500	NAUEN	090	SAS (via

ADDX, Andreas Volk, Dec 26 via Wolfgang B¸schel via Kai Ludwig, DXLD)

I deleted numerous FM entries, which anyway only showed the MHz, not the decimals! Also merged identical entries in consecutive hours (Glenn Hauser, DXLD)

The .txt file is really strange: It omits all the AM transmissions that are supposed to go out via UK sites as of New Year's Day, but it seems to include VTC replacements for Wertachtal outside the UK, at least I spotted English 2000-2100 on 9735 via Al-Dhabbaya which I think goes out via Wertachtal at present (Kai Ludwig, DX LISTENING DIGEST)

** GERMANY. Here you can download data sheets for all three T-Systems sites (but the Nauen sheet still omits the DuS system, revived with an ex-J¸lich transmitter earlier this year):

http://www.t-systems-mediabroadcast.de/coremedia/generator/www.t-systems-mediabroadcast.com/de/Home/Loesungen/DistributionNetworks/id=43236.html

The given antenna numbers also appear in the schedule (I left a copy in the Yahoo group). It shows antenna 314 for these three transmissions, and this one is specified as a HQ 2/0.3, usable on 6 MHz only. So it's a quadrant antenna with two elements, installed even lower than is common practice (at only 0.3 times wavelength instead of the usual 0.5 times).

There is only one other ND transmission on air via Wertachtal at present, omitting those for some major broadcaster who will disappear from this transmitter site in just five days anymore: Radio Polonia 1230-1300 on 5965 goes out via antenna 226, a HQ 1/0.5 for 6/7 MHz.

ND transmissions via J¸lich, effective Nov 2:

Antenna 401 (HQ 1/0.5, 6/7 MHz): Alongside Hamburger Lokalradio also Universelles Leben Sat 1230-1259, Sun 1200-1259 on 6045 plus monthly MV Baltic Radio 1300-1400 on 5965;

Antenna 402 (vertical monopole, 6...21 MHz): Only Radio Traumland Sun 1400-1530 on 5965; are they still on air at all?

Antenna 403 (vertical monopole, 4 MHz; this was the 3995 kHz antenna until 1996): HCJB 1559-1659 and WYFR 1800-1900 on 3955 each; or rather Voice of the Andes and Family Radio, respectively (because not only WYFR is merely the callsign of the Okeechobee transmitters but in fact HCJB just the callsign of the Pifo transmitters as well).

Wertachtal has also three further ND antennas, not involved in "other broadcasters than DW" transmissions at present: Another HQ 1/0.5 for 6/7 MHz (antenna 315) which is probably in use to run 6075 now (although it would seem that antenna 314 was especially designed for this purpose), a HQ 1/0.5 for 9/11 MHz (antenna 316; probably not used in years?) and a HQ 1/0.5 for 4 MHz, built for 3995 operations when DW abandoned J¸lich (until then Wertachtal had no 4 MHz capabilities). So there is indeed plenty capacity available from New Year's Day on.

And while glancing through the T-Systems schedule I note that all Universelles Leben transmissions are shown to run only until Dec 31. Looks like they quit altogether? If so the last transmissions will be this Saturday 1230-1259 on 6045 (JUL 100/ND) and on New Year's Eve 0100-0129 on 7260 (WER 125/60), 1200-1259 on 6045 (JUL 100/ND), 1900-1929 on 7105 (JUL 100/115). (Kai Ludwig, Germany, Dec 26, DX LISTENING DIGEST)

Wertachtal, Nauen changes

As well-known, DW will be on air via the Wertachtal transmitters for the last time (officially, i.e. disregarding internal cover for Nauen in future) on New Year's Eve; afterwards they will partly move to VTC and otherwise keep the four 500 kW transmitters at Nauen almost fully occupied. Last hurras of DW from the Wertachtal plant should be Russian until 2100 on 5980 and 6180, Arabic 2000-2100 on 6130 and English 2100-2200 on 7280. It would be especially interesting to witness how they turn off 6075 since this will really mark broadcasting history, but this will be hardly noticeable because 6075 is during the evening on air via Sines as well, although with a scheduled break 2155-2200.

What will happen to the RCI transmissions via Germany? They do not appear in the T-Systems schedule, so must run under the auspices of DW. So what will become of the two transmissions via Wertachtal, 0300-0359 on 6025 (Arabic) and 1800-1859 on 11875 (English)? And one of the Nauen transmissions can no longer be run because the facilities will be fully occupied by own DW programming at this time: French 1900-1957 on 9670 and 11845. Only English 0100-0157 on 5970 and 1500-1557 on

11870 are still possible if I'm correct.

The considerably increased usage of Nauen by DW also means that other arrangements will have to be found for some own clients of T-Systems. Polskie Radio 1600-1630 on 6050 was Esperanto, so should be done now anyway. The same goes for 1900-1930 on 7290, thus the DuS system should be available now for Bible Voice Broadcasting Sat 1900-1959 on 7260. But it's already occupied by BVB itself during their Sun 1802-1832 on 7205, so presumably this one will go to either Wertachtal or J¸lich (since it's 125 kW). Presumably no longer possible either will be Evangelische Missionsgemeinden Sat 1200-1230 on 11840 (with its peculiar 20 deg. beam, almost across the North Pole) as well as Pan-American Broadcasting Sat 1400-1415 and Sun 1430-1445 on 13645, all 250 kW, so work for Wertachtal it seems (Kai Ludwig, Germany, Dec 27, dxldyg via DX LISTENING DIGEST) More below

** GERMANY [non]. BRITISH COMPANY TO BROADCAST RADIO WORLDWIDE FOR GERMAN PUBLIC BROADCASTER By Mark Milner and Benjamin Dierks
Guardian Unlimited December 27, 2006
http://business.guardian.co.uk/story/0,,1978985,00.html

Britain's VT Communications will next week begin broadcasting radio programmes worldwide for Deutsche Welle, the German public broadcaster, in what the UK company believes is the first example of a state broadcaster outsourcing its output to a foreign contractor.

VTC, which is part of the shipbuilding to support services business VT Group, will initially broadcast 90 hours of programmes in 14 languages to more than 100 countries in Europe, Asia, Africa and South America.

However that could increase to 150 hours from May 2007.

Bryan Coombes, VTC's broadcast director described the deal as "ground-breaking".

Traditionally, state broadcasters have entrusted transmission to a domestic contractor but Mr Coombes believes the Deutsche Welle deal could change the shape of the industry.

"It has set a precedent to the industry. It will cause people to look differently at how they deliver their international broadcast."

Broadcasters were under increasing budgetary pressures at a time when the number of ways in which they could reach their target audiences or allow access to their content were increasing, he said.

Mr Coombes argues industry is changing the growing number of ways in which broadcasters can reach their target audiences or allow access to

their content has meant a growing need for flexibility.

VT, whose customers range from the BBC World Service to religious organisations, won the DW contract from a subsidiary of Germany's Deutsche Telekom and will invest in new transmitters as part of the five-year deal.

Berthold Stevens, spokesman for DW, explained its thinking in seeking looking outside Germany.

"Deutsche Welle is Germany's international broadcaster. It would have been pretty teutonic if we had only enquired in the German market."

Guido Baumhauer, director of distribution at DW, said that VTC offered more flexibility and lower rates than T-Systems International, the B2B supplier of Deutsche Telekom, and a third contestant from France after DW's call for bids earlier this year.

"The simple question was: what can they do for us and what will we have to pay for it," he said. "Flexibility was just as important as the price."

So far, DW is working with TSI and will start the new five-year contract with VTC at the beginning of January when the first of two contracts with TSI ends.

It will include an initial 90 hours per day of programming in 14 languages, and will be increased to about 150 hours in May when the second contract with TSI ends.

VTC is already working with the BBC and Mr Stevens acknowledged that the link with the corporation might have encouraged DW to choose VTC as a contractor.

"If you choose a new kitchen supplier the fact that he has already delivered a kitchen to the Queen will certainly not be much of a disadvantage for him," Mr Stevens said (via Mike Terry, dxldyg via DXLD)

Note that the Guardian report is ambiguous. First they write

"However that could increase to 150 hours from May 2007."

but later

"It will include an initial 90 hours per day of programming in 14 languages, and will be increased to about 150 hours in May when the second contract with TSI ends."

So *could* it increase, or *will* it be increased?

Anyway the unspecified "second contract" obviously concerns Nauen. Actually a publication from 1997 vaguely mentions a contract which stipulates that DW will use Nauen until 2016. But it remains unclear how binding this agreement was, and an expiration in May 2007 would perfectly fit in with a ten-year contract for the new Nauen facilities, since they were inaugurated on 25 April 1997, so the evidence is certainly sufficient, especially since a contribution of DW to the mentioned publication leaves it unclear whether the new facilities will be investments for just the next 10...15 years or for the future.

So it seems that DW will abandon Nauen as well in just a few months from now. However, from New Year's Day on, DW will use for most of the day three or even four transmitters simultaneously at Nauen, apparently more airtime than the additional 60 hours VTC will take over (if it's indeed a done deal now). It remains to be seen what this means.

By the way, this is not a precedence as VTC claims, probably because it was the competition who got the contract in the actual precedence. Of course I refer to Radio Polonia here, now transmitting by no other company than TSI. And of course it is true that it is no longer the standard that a broadcaster uses facilities in its own country for shortwave transmission. This is already common practice for smaller program producers (as opposed to the traditional, state-run foreign services), and in my opinion already by now the term "relay" is obsolete for lack of a "primary" transmission that could get "relayed".

The quoted publication from 1997 also mentions the expenses for the new Nauen facilities: 47.4 million DM for the equipment and another 21.3 million DM for buildings etc. Quite an investment, and I think it's interesting that VTC announces investments in new transmitters while they have a contract for a mere five years.

It is also noteworthy that Telefunken Sendertechnik developed the S4105 transmitter especially for the Nauen project. It appears that afterwards they sold only one other unit of this model, for the now dismantled Sveio site in Norway (Kai Ludwig, Germany, Dec 28, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non]. 3995 DRM, PORTUGAL. Deutsche Welle (Sines), 0415, 12/24/06. Programming in German until 0430, pop music until 0459 (including some very odd pop-style Hare Krishna music 0450-0459), then off for one minute; S/N ratio 12-15 dB, very marginal for this 17.10

kbps stream, lots and lots of dropouts.

3995 DRM, GERMANY. Deutsche Welle, 0500, 12/24/06, in English. News read by John Doyle, ID into program "Inside Europe" hosted by Guy Deegan, preview of story about 81 year old Danish rock star, look back over 2006, report about World Cup, rerun of report from earlier this year about unexpected outbreak of "positive patriotism" of Germans during World Cup, rerun of report about program to train prostitutes to be nurses instead; stronger transmitter and different antenna beam (non-directional, unlike Sines, I think) combined with lower bitrate making this transmission from Wertachtel solid; S/N ratio about 17 dB, very good for this 14 kbps stream, few dropouts (Ralph Brandi, NJ, NASWA Flashsheet via DXLD)

** GERMANY. 29. Nov. 06 --- DW-RADIO Frequenzplan DRM [with 1/1 adds]

Sendezeit/UT	Frequenz	Tage	Station	kWeff	Azimut	Zielgebiet	Beginn	Ende
0000 - 0459	03995	1234567	SINES	090	040		25.11.2006	25.03.2007
0500 - 0600	03995	1234567	SINES	090	040		01.01.2007	25.03.2007
0600 - 0700	03995	1234567	SINES	090	040		25.11.2006	25.03.2007
0700 - 0800	03995	1234567	SINES	090	040		01.01.2007	25.03.2007
	06130	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
0800 - 0900	06130	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
	09655	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007
	13810	1234567	SINES	090	030		25.11.2006	25.03.2007
0900 - 1000	07275	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
	09655	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007
	13810	1234567	SINES	090	030		25.11.2006	25.03.2007
	15725	1234567	SINES	090	050		25.11.2006	25.03.2007
1000 - 1100	07275	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
	09655	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007
	13810	1234567	SINES	090	030		25.11.2006	25.03.2007
	15725	1234567	SINES	090	050		25.11.2006	25.03.2007
1100 - 1200	07275	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
	09655	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007
- 1155	13810	1234567	SINES	090	030		25.11.2006	25.03.2007
- 1157	15725	1234567	SINES	090	050		25.11.2006	25.03.2007
1200 - 1300	07275	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
	09655	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007
	11615	1234567	MOSKVA	040	261		27.11.2006	25.03.2007
	15440	1234567	SINES	090	040		25.11.2006	25.03.2007
1300 - 1400	06130	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
	09655	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007
	11615	1234567	MOSKVA	040	261		27.11.2006	25.03.2007
- 1359	15440	1234567	SINES	090	040		25.11.2006	25.03.2007
1400 - 1500	06130	1234567	WOOFERTON	100	114		01.01.2007	25.03.2007
- 1429	09655	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007
- 1500	13590	1234567	SINES	090	040		29.10.2006	25.03.2007
1430 - 1500	09815	1234567	MOOSBRUNN	040	300		01.01.2007	25.03.2007

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1500 - 1600 06130 1234567 WOOFERTON 100 114 01.01.2007 25.03.2007
            09815 1234567 MOOSBRUNN 040 300 01.01.2007 25.03.2007
     - 1555 13590 1234567 SINES     090 040 29.10.2006 25.03.2007
1600 - 2200 03995 1234567 SINES     090 040 01.01.2007 25.03.2007
2200 - 2300 03995 1234567 SINES     090 040 27.11.2006 25.03.2007
2300 - 0000 03995 1234567 SINES     090 040 29.10.2006 25.03.2007
     - 2330 09800 1234567 SACKVILLE 070 268 29.10.2006 25.03.2007
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DEUTSCHE WELLE d, Kundenservice, 53110 Bonn. T: +49.228.429-4000 F: +49.228.429-15.4000 Mail: info @ dw-world.de 1 = Sunday. Target for ALL is Europe except very last Sackville entry 2300-2330, N&CAm (gh)

** GERMANY. QSLs: 15650, Voice of Oromia Independence (via J¸lich) via WRMI Broker. Full data MSC Cruise QSL Card (with site and name of the station). This for e-mail report sent on their web site. Reply in 79 days. v/s: Jeff White.

15650, Frank & Ernest Bible Course program via PanAm BC (Broker) E-mail verification response from DTK-J¸lich, in 10 days time. v/s: Walter Brodowsky (Edward Kusalik, Alberta, CANADA, Dec 28, DX LISTENING DIGEST)

7160, Radio Rep˙blica (via J¸lich) via WRMI. Full data MSC Cruise QSL Card (with site and name of the program) This for a CD Report, with reply in 7 months, 49 days after posting a e-mail follow-up enquiry. v/s: Jeff White (Edward Kusalik, Alberta, CANADA, Dec 28, DX LISTENING DIGEST)

** GUAM. Hi Glenn, Just saw this QSL on eBay for KU5Q:
http://cgi.ebay.com/QSL-CARD-U-S-NAVY_W0QQitemZ250064781640QQihZ015QQcategoryZ38031QQrdZ1QQcmdZViewItem

Evidently this was a crucial station in Guam in the forties, and was a main relay for the broadcast of the Japanese surrender in World War II. More on the station on this page:
http://www.offshore-radio.de/fleet/first9.htm
Scroll down to "28. On the Air in Tokyo Bay". Interesting story, and I wonder if there are any other relics from these stations around? Take care, (Eric Loy, Champaign IL, Dec 28, DX LISTENING DIGEST)

Those interested may want to save the image from eBay while it lasts (gh, DXLD)

** HUNGARY. R. Budapest Italian program will be back on previous frequencies after poor reception has been reported on newly introduced ones last Dec 01. As from Jan 01, the Italian program will be aired again on 3975 and 6025 at 1730 and 6025 at 2130. Listeners reported difficult reception especially in central and north-eastern Italy. (Luigi Cobisi, Itlay, Dec 22, DSWCI DX Window Dec 28 via DXLD)

** INDIA. I was DXing the 25 meter band when I tuned across English on AIR on 11620 kc at 2045 UT, with an unusually strong signal SIO 555. There was an ongoing discussion on Iran's nuclear program and tensions with the U.S. At 2051-2052 dead air, then 2053-2059 instrumental music. 2100 ID and then into international news. Using my Icom R-75 receiver and 90-11 meter doublet up at 50 feet. Happy New Year 2007, (Thomas F. Giella, KN4LF, Lakeland, FL, USA, dxldyg via DX LISTENING DIGEST)

Solar-terrestrial indices for 28 December follow. Solar flux 76 and estimated mid-latitude A-Index 2. The mid-latitude K-index at 2100 UTC on 28 December was 0 (4 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SEC via DXLD)

** INDONESIA. RRI Nabire, 6125.29, coming in well 26 Dec at 1240 tune-in with Christmas tunes in English up to 1259, local announcements, then about one minute of SCI and into Jakarta news relay. I should add that they suddenly went off between 1340 and 1345. At first I thought it was just a long pause between tunes but they never returned. Transmitter problems perhaps (Steve Lare, Holland, MI, dxldyg via DX LISTENING DIGEST)

** INDONESIA. Indonesia special by Alan Davi[e]s

New or newly discovered MW stations:
612 kHz, Lombok: Radio Yayasan Atthohiriyah Alfadlilah (Radio Yatofa), Bodak, Praya, Lombok Tengah, Nusa Tenggara Barat
774 kHz, Tangerang: Radio Klasik Galih Lestari (Gless Radio)
837 kHz, Jakarta: Radio Garis Visi (Radio AM Moslem), c/o Jalan Kampung Melayu Kecil III 40, Tebet, Jakarta
882 kHz, Majene: Radio Pemerintah Kabupaten Majene, Jl Gatot Subroto 59, Majene, Sulawesi Barat
891 kHz, Ternate: RRI Ternate (NB daytime only operation on mediumwave)
900 kHz, Demak: Radio Qolbu
1152 kHz, Bali: Radio Pemerintah Kabupaten Jembrana, Jl Jenderal Sudirman 25, Negara, Jembrana, Bali
1188 kHz, Yogyakarta: Radio Anak Pemkot Yogyakarta, Taman Pintar, Jl Panembahan Senopati, Gondomanan, Yogyakarta

MW stations having changed frequency:
909 kHz, Blora ex-1494
1071 kHz, Pacitan ex-1365
1116v kHz, Surabaya ex-1080
1224 kHz, Sumenep ex-1233
1350 kHz, Surabaya ex-1332

1449 kHz, Surabaya ex-1467v
(Arctic Radio Club Information Desk 18 Dec via editor Olle Alm, DXLD)

** IRAN [non]. 6245, Radio Zamaneh. Dec. 27.06 *1700 - Per a tip from Walt Salmaniw, tried for this station at their 1700 sign-on. Heard the carrier open up at 1657 with a whooping modulated carrier, then into an opening orchestra with singers, noted with the distinctive flute and clarinet horn musical instruments. Into opening announcements by male speaker, intermixed with comments by a female speaker. Most of the program was a variation of talks by the announcers. Initially the signal quality was quite good, but as would happen by 1710 the signal literally disappeared at times. Real strange propagation conditions -- - one minute a clear signal then absolutely nothing. I was able stay with some of the programming till 1725. Checked today and not a peep on from them. Thanks again to Walt Salmaniw for pointing this out
(Edward Kusalik, Alberta, CANADA, Dec 28, DX LISTENING DIGEST)

** ISRAEL. Updated B-06 schedule for Kol Israel:

ARABIC	0345-2215	5915				
AMHARIC	1900-1930	6985	9345			
ENGLISH	0430-0445	#6280	7545	*9345	17600	
	1030-1045	15760	17535			
	1830-1845	6985	7545	9345		
	2000-2025	#6280	7545	*9345	15640	
FRENCH	0445-0500	#6280	7545	*9345		
	1100-1115	15760	17535			
	1800-1815	6985	7545	9345		
	2030-2045	#6280	6985	7545	*9345	
HEBREW	0500-0555	7545				
	0600-1030	15760				
	1115-1255	15760				
	1300-1455	13630				
	1900-2000	7545				
	2100-2215	11585				
	2100-0430	7545				
HUNGARIAN	1745-1755	6985	7545	9345		
	1945-1955	6985	9345			
LADINO	1045-1100	15760	17535			
	1600-1625	#9390	11605	*13630	15640	Sat
MUSIC	1630-1645	#9390	11605	*13630	15640	
PERSIAN	1500-1625	7420	#9390	9985	*13630	Sun-Thu
	1500-1600	7420	#9390	9985	*13630	Fri/Sat
ROMANIAN	1730-1745	6985	7545	9345		
	1845-1900	6985	9345			
RUSSIAN	1600-1625	#9390	11605	*13630	15640	Fri
	2100-2200	6985				
SPANISH	1645-1655	#9390	11605	*13630	15640	
	1815-1830	6985	7545	9345		

	2045-2100	#6280	6985	7545	*9345
TIGRINA	1930-1945	6985	9345		
YIDDISH	1700-1725	6985	7545	9345	

til February 28 * from March 1
(DX Mix News, Bulgaria, Dec 27 via DXLD)

** JAMAICA [and non]. OFF-FREQUENCY 720s

I pay particular attention to stations that are significantly off-frequency, since this can be a good aid in ID'ing them in the future. There are a number of such stations on 720. I have determined that the one received here on 719.952 is RJR Jamaica, and I'm now focusing on another one on 719.903 (my filenames indicate 719.904, but I've since adjusted the measurement slightly). I have 3 audio clips:

This one is very short, and poor quality, but is possibly the only one that includes an ID:
http://topazdesigns.com/ambc/audio/unid-719.904-2300-17dec06.mp3

If anyone has the patience to listen to all this, I'd love to hear your thoughts! (Barry McLarnon, VE3JF, Ottawa, ON, RealDX yg via DXLD)

The 719.904 clip was later identified by Henrik Klemetz, et al., as R. FÛrmula in Veracruz, Mexico. Or so I thought (gh, DXLD)

There was a question in my previous mail which remains unanswered: Is XEAVR now on 719.904? (Henrik Klemetz, Sweden, ibid.)

** JAPAN [and non]. Japan Short Wave Club has been issuing its own QSL cards to those who send in reception report to our club participated programs. Every year we have a newly designed card symbolizing Chinese Zodiac sign. The year 2007 is the year of the Bore [sic] in Chinese astrology, so we have printed Bore picture card. It will be issued to all correct reports of JSWC participated programs. There are three programs:

The first one is DX Express of R Japan, which is every second and forth week end in the World Interactive program.

The next one is Wavescan program of AWR, Adventist World Radio of Singapore. Our club edited program will be aired on the first Sunday of the month.

The third one is DX Partyline of HCJB Australia. Our club contribution will be on the 4th Saturday of the month.

All reports should be sent to Japan Short Wave Club, or simply JSWC, CPO Box 29, Sendai, postal code 980-8691, Japan. For the return

postage, please enclose 1 IRC, one dollar US (Toshimichi Ohtake, Dec 26, DSWCI DX Window Dec 28 via DXLD) Hmmm, you mean boor, or boar? (gh, DXLD)

** JORDAN. 11690, Radio Jordan (Qasr el kharana), 1628, 12/17/06, in English. Poor signal with interference, seems to be simulcast of 98 Radio Gold with modern western music being played (Hunt, SC, NASWA Flashsheet via DXLD)

11690, Radio Jordan, 1405, 12/23/06, in English. Woman with Radio Jordan 96.3 FM ID's and reading listeners` requests for mostly Euro pop music. Absolute monster signal (Jim Fedor, NV, ibid.)

** KOREA NORTH [non]. 9950, Shiokaze (Sea Breeze), presumably still via Taiwan, *1300-1330*, Dec 27 (Wed.), piano IS, programming in English, long list of abductee names and dates (read along with piano music), 1326 start of sign-off announcement, ID, schedule (frequencies and Japanese times given), piano IS till off. Poor, with usual QRM/splatter from 9955, but this was the first time in a while that I could actually hear them and determine the language used. Clearly this is weaker than their former frequency of 9730 (Ron Howard, Monterey, CA, EtÛn E5, dxldyg via DX LISTENING DIGEST)

** LATVIA. 9290, 23.12 0900, Radio Joystick via Lettland with modern pop music presented in German. Obviously these relay transmissions are restarted after break for overhaul of transmitter and antenna. Strong reception so certainly 100 kW (there should be also a low powered transmitter for rent). 4-5 CB (Christer Brunstrˆm, Sweden, SW Bulletin Dec 26, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** LIBERIA. 5470, Radio Veritas, 2048-2103*, 12/18/06. Two men discussing the constitution and how to change it. Phone calls from listeners during program called Topical Issues. After program ended, another man gave ID and FM and shortwave frequencies mentioning close of shortwave service mentioning to tune in tomorrow on 6.09 megahertz. Series of promotional announcements with carrier cut during one of them. Fair (Rich D'Angelo, French Creek DXpedition, PA, NASWA Flashsheet via DXLD) Doubtful active on 6090 (gh, DXLD)

** MARSHALL ISLANDS. 1098, Majuro, V7AD 12/18 1120, music by Berlin, man talking in probable Marshallese, 1131 sign-off mentioned "Ah-Em" "Repubelika Marshall Islands" and in English "This is V7AD 10-98 AM..." pause, NA, then open carrier. First time heard with call sign mentioned. Fair to very poor, QRM KFAX 1100. Also noted 12/02 with BBC World News. (5P-HI) (Dale Park, Honolulu, IRCA DX Monitor via DXLD)

** MEXICO. Still no trace of XEYU 9599.4 at various daytime chex Dec 27 and 28 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 720 station off-frequency: see JAMAICA

** MOLDOVA. (PMR). I can confirm that the station on 6235 is the external service of the "breakaway" Pridnestrovye Moldovan Republic (PMR). The station is heard daily in English at 1700-1720, followed by a programme in another language, usually German, but on one occasion French was heard. Modulation tends to be distorted but the announcer speaks good English and the scripts are well-written, apart from a few howlers such as a reference to the PMR's "traditional binds with Russia" (instead of "ties"!) The station claims that the PMR is a fully independent, democratic state. It says it is irrelevant that the state was "self-declared", as its critics argue, because all European states are self-declared entities. It criticizes the neighbouring Moldovan Republic for allegedly "wanting to unite with Romania", adding that "Our land has never been Romanian territory and never will be". At the end of each programme it announces an address at "Rosa Luxembourg Street" (the rest is unclear) and gives an equally unclear email address (Roger Tidy, UK, Dec 28, DX LISTENING DIGEST)

** NEW ZEALAND. 3935.1, 21.12 0725, RRS reading on as usual. O=1-2 LRH (Leif RÂh‰ll, Sweden, SW Bulletin Dec 26, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** NIGERIA. 4770, Radio Nigeria, 2224-2300 Dec 26. Noted instrumental music with an Islamic flavor to it. At 2241 comments introducing a program of Jazz music. At 2253, noted an ID as, "...Voice of Radio Nigeria..." This followed with news. Signal was fair with fading and went off at 2300 (Chuck Bolland, Clewiston, Florida, NRD545, DX LISTENING DIGEST)

** NIGERIA. VON: Back to more or less full schedule, which seems to be as following now:

0500-0800 15120, English, French as usual
0800-1600 ????
1600-1700 11770, Igbo, Arabic
1700-2100 15120, English
2100-2300 7255, French, Hausa

Homepage is still a chaos with no actual schedule (Thorsten Hallmann, M¸nster, Germany, Dec 27, dxing.info via DXLD)

** OKLAHOMA. 1530 KXTD OK, Wagoner 12/15 sign-off in Spanish & English ``KXTD 1530 AM transmitting from Wagoner-Tulsa,`` a prayer and s/off 1759. (Bill Nittler, BelÈn NM, IRCA DX Monitor via DXLD)

But did they then turn the carrier off? All-night open carrier

sometimes heard here. And/or from Ralls TX station (gh, DXLD)

** PAKISTAN. Updated B-06 schedule for Radio Pakistan:

ASSAMI	0045-0115	7445.0	9340.4	
URDU	0045-0215	11580.0	15480.0	
BANGLA	0115-0200	7445.0	9340.4	
HINDI	0215-0300	7445.0	9340.4	
TAMIL	0315-0345	11565.0	15620.4	
GUJARATI	0400-0430	7445.0	9350.4	
URDU	0500-0700	11570.0	15100.0	15625.0
ENGLISH	0730-0830	15100.0	17835.0	
URDU	0830-1100	15100.0	17835.0	
TAMIL	0945-1015	15625.4	17480.0	
SINHALA	1015-1045	15625.4	17480.0	
HINDI	1100-1145	7445.0	9350.4	
ENGLISH	1100-1105	15100.0	17835.0	
CHINESE	1200-1230	9385.0	11570.0	
BANGLA	1200-1245	7445.0	9350.4	
NEPALI	1245-1315	7445.0	9350.4	
TURKI	1330-1400	4835.4		
URDU	1330-1530	7530.0	11570.0	
RUSSIAN	1415-1445	7550.0	9300.4	
PASHTO	1500-1545	5095.0		
DARI	1515-1545	4835.4		
ENGLISH	1600-1615	6215.4	7530.0	11570.0
TURKISH	1630-1700	6215.4	7545.0	
URDU	1700-1900	7530.0	9380.0	
PERSIAN	1715-1800	5835.0	6235.4	
URDU	1800-1900	5835.0	Islamabad px	
ARABIC	1815-1900	6235.4	7545.0	
URDU	1915-0045	5835.0	Islamabad px	

(DX Mix News, Bulgaria, Dec 27 via DXLD)

** PAPUA NEW GUINEA. 4960, CRN: According to a note published in Wantok #1685 via Pazifik Aktuell #68 (Dec 2006), in mid-Nov, R Maria took over the Papua New Guinea Catholic Radio Network (CRN). Wantok is an independent newspaper on Papua New Guinea in the Tok Pisin language. Pazifik Aktuell is a German language publication republishing regional and local news from the Pacific region. It has a Christian background (Harald Kuhl in Dxplorer, Dec 23, DSWCI DX Window Dec 28 via DXLD)

** PERU. AMIGOS DX! Ac· un log de lo que hice hoy 26, con las sorpresas como: 5120 Ondas del Sur Oriente y la reactivaciÛn de Radio Tacna. 73! Alfredo Canhote

DIC 26 - 2006

FREQ	STATION - QTH	UTC	SINPO	LANGUAGE

4790,	R. Vision, Chiclayo, Lambayeque	17:25	34412	Spanish
4940,	R. San Antonio, Villa Atalaya	17:28	24422	Spanish
4974.8,	R. Del PacÌfico, Lima	17:32	24412	Spanish
5015,	R. Altura, Cerro de Pasco	17:35	44423	Spanish
5025.0,	R. Quillabamba, Cuzco	17:37	34423	Spanish
5120.3,	R. Ondas del Sur Oriente, Quillabamba	17:48	14112	Spanish
5486.5,	R. Reyna de la Selva, Chachapoyas	17:52	24412	Spanish
5938.5,	R. MelodÌa, Arequipa	17:54	34412	Spanish
6018.8,	R. Victoria, Lima	17:58	54423	Spanish
6114.8,	R. UniÛn, Lima	18:00	44423	Spanish
6173.8,	R. Tawantinsuyo, Cuzco	18:04	34423	Spanish
6193.3,	R. Cuzco, Cuzco	18:06	34423	Spanish
9504.9,	R. Tacna, Tacna	18:09	33323	Spanish
9720,	R. Victoria, Lima // 6020	18:12	23422	Spanish
5120.3	R. Ondas del Sur Oriente, Quillabamba	22:48	44423	Spanish

USING ICOM IC-R71A, TELF: 51-1-9958-6329 (13:00 - 01:00 UTC)
ANTENNAS: SW: RADIO SHACK 20-181, NOISE CANCELLER: JPS ANC-4

"Somewhere... something incredible is waiting to be known." Carl Sagan
(DXSPACEMASTER, ALFREDO BENJAMIN CA—OTE BUENO, Lima, Per˙, Dec 26, DX LISTENING DIGEST)

** RUSSIA. Re: DXLD 6-190; ``JAMMING`` BBC RADIO - The loud words about jamming - this is fully made-up story of the news agency of Radio Ekho Moskvy. Ekho Moskvy is completely independent in their words. And it's the most vivid mouthpiece of the non-Kremlin forces. More precisely this is the spacious place for all: from very left to very right, from pro-Putin activists to anti-Putin politicians.

To say very briefly, Ekho Moskvy's journalists (they hold a 1/3 stake, 2/3 Gazprom) have arranged with Kremlin about non-interference in their editorial policy. Ekho Moskvy is very popular in Moscow and quite profitable so Gazprom even getS some money out of "freedom of speech". ;-)

And about Kurkino: In Kurkino now only MW. Ekho Moskvy's 91.2 is in Ostankino (Victor Rutkovsky, Russia, Dec 27, dxldyg via DX LISTENING DIGEST)

One can add that the Kurkino site (in the NW of Moscow) is a central site for local MW coverage of Moscow and has been in use since a long time. The relays for VOA (on 810 kHz) and RFE-RL (1044 kHz) have been from this location since the early 1990s; so is the recently started WRN relay on 738 kHz, the long-running Voice of Russia relay on 612 kHz (which is shared with other local stations), and many more (Bernd Trutenau, Lithuania, Dec 25, DX LISTENING DIGEST)

** SENEGAL [non]. 17860, West Africa Democracy R., 1035-1045, escuchada el 25 de diciembre en idioma francÈs a locutora con invitado en conversaciÛn, referencias al Paludismo y el Colera. Segmento musical, SINPO 34443 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST) Streamer on website still says 17875 (gh, UT Dec 28, DXLD)

** SINGAPORE. 6150, This a very tentative logging. Dec.26 at 2320-2327 UT, with promos or ads by OM and YL, and then some phone in statement. English spoken. Very weak and buried in noise, but no other station noted on this QRG (JosÈ Turner, Portugal, DX LISTENING DIGEST)

** SPAIN. Another CRI relay on 6125, with bad modulation? See CHINA

** TAJIKISTAN. 4635, R. Tajikistan, Dec. 22 at 2203-2215 UT, in presumed Tajik, with local song program. Weak but in the clear only with QRN and slight QSB (JosÈ Turner, Portugal, DX LISTENING DIGEST)

** TURKMENISTAN. On Dec 21, the ``Father of all Turkmens`` ñ ``Turkmen Bashi`` as he named himself, President Saparmurat Nijazov, suddenly passed away of a heart attack at an age of 66. Turkmenistan has a size slightly larger than Germany, Austria and Denmark together. Most of this Central Asian country is covered by the Kara Kum desert and the population is just about 5 million inhabitants, mostly Turkmen tribes. It is a neutral country with rich gas resources, but very closed for foreigners. In 1985, during the last years of the Soviet Union, Mr. Nijazov became the leader of the Communist Party of Turkmenistan. He succeeded to continue as the absolute President of the country when it became independent in 1991. He has no obvious successor, so the future of the country is uncertain. The T¸rkmen Radio in Asgabat is widely heard on SW with its domestic services on 4930 and 5015. Since the death of the President, both channels have been carrying continuous solemn music and long talks appraising the late President (Anker Petersen, Skovlunde, Denmark, editor, DSWCI DX Window Dec 28 via DXLD)

** U K [non]. I checked this morning, BBC Spanish via WHRI, 5835. Reception was excellent probably 5,5,5, wish they put English on more often. Can you recommend any freq where I might hear the mid night chimes of Big Ben at New Years Eve? I can't find any, wonder if BBC on XM will carry it. I now have XM. 73, (Tim Hendel, Huntsville AL, DX LISTENING DIGEST)

Researched here earlier and here is the version in January MT:

U K [non] I have enjoyed catching the chimes of Big Ben at New Year's on 5975 at 0000 GMT on the BBC for the past couple of years. With the BBC's current nonsense, will I be able to catch this event this year via shortwave? I am not able to listen via the internet (Brad

Stephens, TX, DXLD)

Studying the BBCWS B-06 schedule, these are the options, none intended for us. The only frequencies running through 0000 are 11955 via Thailand (however, switching antennas then), 11945 Japan, 9740 and 6195 Singapore. Several more start or end at 0000, but don`t depend on them for this: Until 2400: 5965, 5985 Thailand, 6170 Korea; from 0000: 17615, 15285 Thailand, 15360 Singapore, 9605, 5970 Oman (Glenn Hauser, January MONITORING TIMES via DXLD)

** U K. Glenn: Seeing my post about the Tchaikovsky Experience in the latest DXLD reminded me that I meant to alert you to this press release:

Celebrated international artists and performance featured across new schedule on Radio 3 Date: 21.12.2006

Rob Cowan to present Radio 3's breakfast show

More classical music programming across afternoon and evening schedules

Readings by Derek Jacobi and Juliet Stevenson launch new programme of music and words

Choral Evensong moved to prime slot on Sunday afternoons

Ambitious series of cultural talks across weekday evenings

New jazz programme exploring the essential jazz library

Performing Britten ñ a new ten-part series featuring interviews with distinguished interpreters of the composer's operas

BBC Radio 3's new schedule comes into effect from 17 February 2007 and features a stellar line-up of concerts, recitals and other musical performances.

This - in conjunction with speech and drama programming - demonstrates the station's ongoing commitment to artistic and cultural life throughout the UK and beyond.

These changes follow a special week during which the station broadcasts the complete works of Tchaikovsky and Stravinsky (10-16 February), the vibrant climax of The Tchaikovsky Experience across the BBC. . . [much more]
http://www.bbc.co.uk/pressoffice/pressreleases/stories/2006/12_december/21/radio3.shtml

(via Mike Barraclough, DXLD)

** U S A. VOA BOOSTS AMHARIC BROADCASTS TO COVER CRISIS IN SOMALIA

The Voice of America (VOA) will add an additional half-hour morning radio news program in Amharic to cover the crisis in Somalia.

The program will be heard via shortwave radio in Ethiopia and the region, beginning Thursday, Dec. 28 at 6:00 a.m. local time, with a repeat at 7:00 a.m. local time will be on 13815 and 15610 kHz from 0300 to 0330 UT with a repeat at 0400-0430.

Full release: http://voanews.com/english/About/2006-12-26-voa37.cfm (Mike Barraclough, UK, DX LISTENING DIGEST; also via Mike Terry, dxldyg via DXLD) Also reviews previous broadcast times (gh)

The press release does not mention that VOA has been discussing, during the past few years, the revival of the VOA Somali Service. VOA previously broadcast in Somali from 1992 to 1994. VOA has reduced capability to reach the Horn of Africa. The BBG's medium wave relay at Djibouti might work, but is presently dedicated to transmit Radio Sawa 24 hours. One or two shortwave transmitters at the Djibouti would have been a good idea, because shortwave listening rates remain high in the Horn of Africa, even absent crises. Another shortwave site capable of reaching eastern Africa is the now closed relay at Kavala, Greece. Posted: 27 Dec 2006 (Kim Andrew Elliott, kimandrewelliott.com via DXLD)

** U S A. POSTPONED: Join me Monday, 8 January 2007, on VOA's Talk to America for another discussion about international broadcasting. The program follows the news at 1400 UT (9:00 a.m. EST) on these shortwave frequencies or via the VOA News Now Windows Media or RealPlayer live audio streams. Join the conversation by calling +1-202-619-3111 or e-mail to talk @ voanews.com (My appearance on TTA is postponed from the originally scheduled 2 January because of VOA's coverage of the Gerald R. Ford funeral.) Posted: 28 Dec 2006 (kimandrewelliott.com via DXLD)

** U S A. QSL: 11785, Hmong Lao Radio via WHRI. Full data 'Globe' card with name of the program, in 34 days time, for e-mail report on their web site (Edward Kusalik, Alberta, CANADA, Dec 28, DX LISTENING DIGEST)

** U S A. WRMI to continue relaying Prague: see CZECH REPUBLIC [non]

** U S A. Something strange on WYFR 11565, Dec 28: at 1358 there was a strong carrier, but tuned to the middle of it, WYFR IS and IDs were barely audible; however, they became much louder altho distorted when tuned a bit to either side. It was as if there were a second carrier

on the frequency, but narrow-band, and thus not blotting out the modulation of the WYFR signal on the sidebands. But there was no trace of a sub-audible heterodyne, and no other station listed on 11565 anywhere near this hour. At 1401 with programming, WYFR audio became normally heard. I assume this was instead some problem with WYFR`s own modulation (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. Some changes of different languages program of AWR in South Asia which will be effective from 01-01-2007 to 25-03-2007

Language	Time	Old Freq.	New
English	1200-1230	15110	15140
Bangla	1230-1300	15110	15140
Nepali	1500-1530	9530	11670
Panjabi	1500-1530	11695	9855
Hindi	1530-1600	11695	9855

Yours Sincerely (Md. Salahuddin Dolar, Vill.+ P.O. Chuamuhani, P.S. Motihar, Rajshahi -6000 Bangladesh, Phone No: 08801712337439 (Cell & Land), Dec 28, DX LISTENING DIGEST)

** U S A. This morning around 0730 UT I heard KVNS 1700 with about twenty "La Preciosa" IDs, followed by music. Also a website http://lapreciosa.com was given. On this website there are links to many La Preciosa FM stations and three AM stations (1440 Riverside; 1470 Sioux City and 1400 Corpus Christi); however they don't (yet) mention 1700 Brownsville (Max van Arnhem, The Netherlands, Dec 25, MWC via DXLD) It`s yet another subset of Clear Channel Radio (gh, DXLD)

** U S A. SPECIAL REPORT: MYSTERY SIGNALS ON 1610, 1020 AND 590 KHZ

At last week`s column deadline, we were reporting on a widely-heard mystery tone on 1610 kHz (please refer to the intro to DDXD-W #74-11). DXers began reporting this signal on the night of 11/28, and it was still being reported in the early morning hours of 12/1. The origin was unknown, but very early on several possibilities were eliminated: the signal was not a het, not a TIS, not one of the two Canadian broadcast stations, and not a new U.S expanded band station about to come on the air. The wide area that the signal covered at night suggested high power, and the range it covered during the daytime proved it was somewhere on the East Coast.

At around the same time, a second signal (not mentioned in this column last week) was being reported on 590, but not in the numbers nor for the length of time that 1610 was. As a result, not much is known about this signal, and especially if it was related to the one on 1610, or even if it was a signal at all (might have been a het). Christos Rigas was one of those who heard this signal.

On the morning of 12/1, some East Coast DXers reported that the tone

on 1610 was gone. Then, at 1022 ELT, Ben Dangerfield, from near Philadelphia, reported that the signal was now on 1020 kHz! Shortly thereafter, Kent Winrich, a DXer and engineer apparently in-the-know about the tone, released the following info, which he said was all he could reveal at that time: the signal was ``legit and approved``; it was a 1 kHz tone transmitted at 10 kw from an East Coast site; and the purpose was antenna testing. He also confirmed that the test on 1610 was over, the test on 1020 would continue until the morning of 12/3, and that testing would also be done from 12/5 through 12/7, this time on 590 kHz (at which time the test would end).

While the test was on 1020, DXer Jim Tonne worked to nail down where the signal was coming from. Using information sent to him by DXers (their coordinates and ``best guess`` signal bearing) and using a software package, Jim was able to show that the tests were coming roughly from the DC/MD/VA area. As time went on, both DXers` inputs and Jim`s techniques became more accurate, and Jim feels confident that a good system is in place for the next time a similar event occurs. You can view his efforts at http://tonnesoftware.com/1020.gif

In the meantime, reports of QRM to legitimate stations began to pile up. When the signal was on 1610, Toronto area DXers reported that CHHA`s signal was being thrashed there. At about the same time, WRJE 1600 DE was reporting interference in their primary coverage area, and reportedly lodged a complaint to the FCC. When the signal moved to 1020, several DXers made KDKA engineers aware of the situation. And, in a pre-emptive strike, WMBS 590 PA asked the FCC to investigate, when it became apparent that the scheduled tests on 590 could harm their signal.

It looks like the FCC reacted. After the 590 tests failed to start at the scheduled time, Glenn Hauser reported that tests on this frequency would not go on ``following negotiations between FCC and military authorities.`` With this development, the tests apparently ended.

As for the why and the where of these tests, they remain speculation. Glenn Hauser did find that in 2005 a company called BAE Systems had applied for an experimental license for testing mobile broadcasting systems. The original application had requested 590, 1020 and 1600 kHz using 10 kW of power from Fort A.P. Hill, near Bowling Green VA. Note the similarities with Kent Winrich`s info; a coincidence? That application was denied, replaced by a request for a much less powerful signal on other frequencies. This was granted in October 2005, but the tests never were completed, due in part to FCC objections. In an e-mail to Glenn, BAE denied that the current tests were done by them. So, this is where things stand for now.

The above information was gathered and edited from the NRC and IRCA

internet lists, and this special report stands as a tribute to those who exchange info on these lists (Bill Dvorak, Domestic DX Digest, NRC DX News Dec 18 via DXLD)

** U S A. If you're looking for nearby broadcast stations, "Go to the FCC Web site http://www.fcc.gov/mb/audio/ and click on the link for AM query. Plug in the lat/lon of your QTH near the bottom of the form, with a distance of 15 miles or so. You'll get all the licenses, with their powers, whether they have different day/night power and/or patterns, and distance from you. DA means directional antenna, DA-N means directional at night, DA2 means directional with different patterns day and night." (Thanks, Jim K9YC) (via Bill Smith, W0WOI, DXLD)

** U S A. LET FREEDOM SING --- Gotta love this!! Be sure to play the "anthem"! http://www.fccfu.com/
73 (Mike Brooker, Toronto, ON, IRCA via DXLD)

** U S A. AMATEUR RADIO ENTHUSIASTS FIGHT TO SAVE MORSE CODE
By Miguel Helft, International Herald Tribune
December 26, 2006, San Francisco

The language of dots and dashes has been the lingua franca of amateur radio, a vibrant community of technology buffs and hobbyists who have provided a communications lifeline in emergencies and disasters.

But the American amateur radio community has been shaken by news that the U.S. government will no longer require Morse Code proficiency as a condition for an amateur, or ham, license. It was deemed dispensable because other modes of communicating over ham radio, like voice, teletype and even video, have grown in popularity.

While the decision had been expected, some ham radio operators fear that their exclusive club has been opened to the unwashed masses - and that the very survival of Morse Code is in question. . .
http://www.iht.com/articles/2006/12/26/yourmoney/morse.php?page=2
(via Mike Terry, dxldyg via DXLD)

"It's part of the dumbing down of America," said Nancy Kott, editor of World Radio magazine and a field representative for the Centers for Disease Control and Prevention in Metamora, Michigan. "We live in a society today that wants something for nothing." More hyperbole from Worldradio, a once reasonably balanced and respectable publication. Sadly, I am a lifetime subscriber (Nate Bargmann, N0NB, dxldyg via DXLD)

This week's rain report also has a good interview with the ARRL's Alan Pitts.

Streaming: http://therainreport.com/rainreport.m3u
Download: http://therainreport.com/sound/rainreport.mp3
73, (Ken Kopp, dxldyg via DX LISTENING DIGEST)

** U S A. KYMC RADIO WILL SIGN OFF ON NEW YEAR'S DAY
By Diane Toroian Keaggy ST. LOUIS POST-DISPATCH Sunday, Dec. 24 2006
http://www.stltoday.com/stltoday/emaf.nsf/Popup?ReadForm&db=stltoday%5Centertainment%5Cstories.nsf&docid=324427D250AF357A8625724C007423AE

KYMC-FM (89.7), an alternative-rock radio station that served a small swath of west St. Louis County, will sign off on New Year's Day. Its owner, the West County branch of the YMCA of Greater St. Louis, cannot afford needed upgrades for its studio, tower and antenna, executive director Denise Glass said.

"We face tremendous budgetary constraints," she said. The YMCA may lease the 120-watt station or sell its license to another nonprofit operator, Glass said.

KYMC hosted radio camps for children and offered a DJ service. Though it had a range of programming, it focused on alternative acts that commercial stations overlook, such as the Shins, Death Cab for Cutie and Interpol. The station promoted local artists and frequently interviewed touring acts.

"St. Louis doesn't have many options if you want to learn what's up with new bands and local bands," disc jockey Ben Goldstein said. "We've interviewed Sonic Youth and the Flaming Lips and have had some really interesting programming. It's kind of sad that they can't find a way to keep it going."

Goldstein, 17, is a high school junior who landed his Wednesday shift simply by showing up. He said the station was a great outlet for kids who are uninterested in the YMCA's more popular sports programs.

"It was neat to learn about new music and how to work at a radio station," he said. "Anybody in the community could be a part of it. That's what made it really unique."

Fans of the station have started a website, http://savekymc.net but the future looks bleak. "We are a nonprofit organization," Glass said. "It simply costs too much." (via Brock Whaley, DXLD)

Well, there`s still KDHX, or is it too establishment by now? (gh)

** U S A. CONSERVATIVE TALK DISAPPEARS UNNOTICED IN MONROE COUNTY
Column: By Steve Rundio Published - Tuesday, December 26, 2006

Two weeks ago in Madison, hundreds turned out to protest the cancellation of liberal talk radio, and the protests worked. Clear Channel reversed its plans to switch 92.1-FM from progressive talk (which includes Air America programming) to sports talk.

Hereís something, however, the news media missed. In Monroe County [Wisconsin], conservative talk radio disappeared without a peep.

Does this challenge the conventional wisdom that conservative talk radio sells and liberal talk radio doesnít? Or does the fact that liberal talk almost died in Madison and conservative talk disappeared unnoticed in Monroe County reveal something about political talk radio in general?
http://www.tomahjournal.com/articles/2006/12/26/opinion/02rundiocolumn.txt
(via Artie Bigley, DXLD)

** U S A. SOME BACKLASH IN COLUMBUS: Re Clear Channel dropping Air America:

Stephanie [Miller]'s Columbus fans are fighting back -- and if we don't keep WTPG progressive, we will fight to get a new progressive station. Anyway, here's were to go to get started.
http://www.OhioMajorityRadio.com/
Please keep checking back as we get organized and add actions.

JOIN OUR YAHOO EMAIL GROUP. Here:
http://groups.yahoo.com/group/ohiomajorityradio/
we set this up tonight. So you can be an early joiner. Thanks! Dave in Columbus (Gahanna actually) (Dec 27, via Artie Bigley, DXLD)

** U S A. IRCs EXPIRING --- Check any International Reply Coupons (IRCs) you've got on hand for an expiration date! UPU-issued IRCs bear expiration dates, after which the coupons have no value. The so-called "Beijing model 1" IRC expires on December 31. The newest IRC, the "Beijing model 2" (photo), expires December 31, 2009. Many DXers still use IRCs, issued by the Universal Postal Union (UPU), to cover return postage for QSL cards. According to the UPU, IRCs are exchangeable in all member countries for the minimum postage of a priority item or an unregistered air mail letter sent to a foreign country. An IRC costs $1.85 in the US. Although US post offices are not obliged to sell IRCs, it is mandatory for post offices in UPU member countries to exchange the coupons (ARRL via Mike Terry, dxldyg via DXLD)

This has been discussed before here, but I am still a bit confused. I still have some much older UPU IRCs from the 1990s or earlier, which have NO expiration date on them; yet this from USPS does not make any such distinxion, and it appears they also must redeemed immediately to

have any value, right?
http://www.usps.com/cpim/ftp/bulletin/2006/html/pb22193/pb15f-s_007.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

HIGHER RATES FOR INTERNATIONAL MAIL
By THE ASSOCIATED PRESS, December 23, 2006

The United States Postal Service said it planned to raise rates on international mail in May and rename the categories to make them similar to those used for domestic mail. For example, international ``airmail letter post`` and ``economy letter post`` would be combined into a single category to be known as ``first-class mail international.`` International rates would increase by an average of 13 percent. The price increase for first-class international mail would rise an average of 9 percent. The cost to mail a letter to Canada or Mexico would rise to 69 cents, from 63 cents (via Sergei Sosedkin, IL, Dec 24, dxldyg via DX LISTENING DIGEST)

** VENEZUELA. En Marzo cierran a RCTV --- Hoy 28 de diciembre, la noticia que ha impactado en Venezuela, es la siguiente:

Chavez anunciÛ el cierre de Radio Caracas TelevisiÛn el mes de Marzo. En un tono prepotente y amenazante dijo que fueran recogiendo sus maletas y apagando el transmisor porque no le renovarÌan el permiso a ese canal golpista.

Escuchen la grabaciÛn que hice en forma rapida cuando lo informaba en la siguiente direcciÛn: http://sintoniadx.multiply.com/
atte: (JosÈ ElÌas, Venezuela, dxldyg via DXLD)

Geez, the guy doesn`t seem to appreciate the value of a healthy opposition (gh, DXLD)

** WESTERN SAHARA [non]. 6208, 21.12 2150, Radio Nacional de la RASD with Arabic speech in // with 1550 kHz. Obviously left 6215 kHz, used in the beginning of December. S3 BV (Bjarke Vestesen, Denmark, SW Bulletin Dec 26, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

6210, 23.12 2305, Radio Nacional de la RASD again in Arabic and again on a new frequency (earlier 6215, and 6208 kHz), and again heard // with 1550 kHz. Very precise on its frequencies. S3 BV (Bjarke Vestesen, Denmark, SW Bulletin Dec 26, translated by editor Thomas Nilsson for DX LISTENING DIGEST) Dispute over language heard:

6210.00, 23/12 2305, RN RASD, Spanish, interview Sanitarian projects with Alessandro & Sara, 34443 (Silveri GÛmez, FRAGA - CATALUNYA, RX : R-2000, playdx yg via DXLD)

7460, Radio Nacional de la Rep˙blica ¡rabe Saharani Democr·tica, Rabouni, Algeria, (Polisario), 2305-2315 December 27th, back here with local pop music, 2311 identification in Spanish and political talk interspersed with short musical bridges. 34433 (Mike Barraclough, Letchworth Garden City, UK, dxldyg via DX LISTENING DIGEST)

ARGELIA, 7460, Radio Nacional Saharaui, 1840-1905, escuchada el 28 de diciembre en idioma ·rabe con emisiÛn de m˙sica folklÛrica local, locutor con ID, locutor con boletÌn de noticias, SINPO 44444 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, Sangean ATS 909, Antena Radio Master A-108, ibid.)

Radio Nacional de la RASD appears to be back on 7460 as heard with a good signal in Arabic on Thursday, Dec. 28 at 2045 UT tune in. Was previously logged on 7425 in November then 6215 in early December and reported recently in DXLD on 6208 - 6210. Almost wiped out by WWCR on 7465 at 2100 (Bernie O'Shea, Ottawa, Ontario, DX LISTENING DIGEST)

Hello Glenn, Just got my letter to Radio Nacional de la RASD back as undeliverable. It took 9 months for the postal authorities to find out that the following address is unknown in Alger: Radio Nacional der Republica Arabe Saharoui Democratica, c/o Mission de la Rep. Arabe Saharoui Democratique, B.P. 10, El Mouradia, 1600 Alger, Algeria. 'El Mouradia' was crossed through. Who knows the address? 73' (Manfred Manke, Uelzen, Germany, Dec 28, DX LISTENING DIGEST)

Hello, why don't you try : Radio Nacional De La R.A.S.D 37000 Tindouf-Rabouni, Algeria. ALL THE BEST (TAREK ZEIDAN, CAIRO, EGYPT, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 6095, 1025-1100 Dec 27, 2006. Noted comments in unknown language, but during news, cut-aways were in Russian. In between comments portion, music presented. At the end of the broadcast at 1100, a familiar interval signal was heard. I think it was from the Voice of Russia, but can't be certain anymore? Signal was poor. Checked this frequency out on Dec 28, and although I could hear the station, it was very weak in the noise and impossible to copy. I checked every reference book and database I could; and I could not find a sked for this frequency or station anywhere for this time frame (Chuck Bolland, December 28, 2006, DX LISTENING DIGEST)

I also searched DXLD issues since October and upcame with nothing too. But better add HFCC to your references; Irkutsk:
6095 1000 1100 44,45 IRK 100 125 1234567 291006 250307 D RUS VOR GFC
(Glenn Hauser, ibid.)

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UNSOLICITED TESTIMONIALS
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Hola Glenn, saludos desde Catia La Mar, VENEZUELA. La presente es para desearte a ti y a todos los colegas de la lista una Feliz Navidad y un PrÛspero AÒo Nuevo 2007. Mucha suerte en todo, que los prÛximos 12 meses estÈn llenos de buenos DX y que las condiciones de propagaciÛn mejoren. Saludos bolivarianos, (Ad·n Gonz·lez, Catia La Mar, Estado Vargas, VENEZUELA, Dec 24, DX LISTENING DIGEST)

Hola Ad·n, Gracias, e igual para ti. Y espero m·s informes y comentarios tuyos! 73, (Glenn to Ad·n)

Cheers for your wonderful programmes, long may they continue (Mike Terry, Bournemouth, south UK)

Glenn, the very best for the New Year 2007 --- and keep up the excellent reporting through your publications (Edward Kusalik, Alberta, CANADA)

PUBLICATIONS
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NASWA WEBSITE

I happened to go to the NASWA website at 0350 Dec 25, and as usual I have to fiddle with the sizing on IE to get it unoverlapped; why do I not have this problem with other websites? Then I notice on the right margin that WRMI supposedly has two programs on at 0345 on 7385, Caribbean Echo and Upward Look. Being fairly familiar with the WRMI schedule, I know that neither of these is correct. So I click on the link to the entire listing of programs on air during the 0300 UT Monday hour, http://www.naswa.net/swlguide/swlprograms.php

It`s ``last updated June 20, 2006``, yet includes English programs from UAE Radio at 0340, which have been gone for years. Also has outdated frequencies for Habana; CFRX is listed, tho has unfortunately been off the air for months. Summer timings for WOR on WBCQ; obviously outdated summer frequencies for Voice of Russia; when was Turkey at 0300 ever on three frequencies? I could go on and on if I wanted to spend more time at this disappointing task. Yes, they have a standard disclaimer, but the WWW Shortwave Listening Guide must be kept up to date if it is to be of any use. The software is there to generate whatever schedule times you want, and would be a nice convenient reference, but GIGO (Glenn Hauser, OK, DX LISTENING DIGEST)

Thanks, Glenn -- appreciate the heads-up. I'll forward the info to

Ralph Brandi, whom I believe maintains the database, so we can get things caught up to date. Hope you are having a great Christmas - (Richard Cuff, ibid.)

Good. Later I had it sort out the DX programs on Mondays, and saw times listed for WOR which don`t exist; if they ever did, it was so long ago I`ve forgotten them (Glenn Hauser, DXLD)

PROBLEMS WITH HOLDING THE WRTH OPEN

... get a heavier radio?

No, all kidding aside, there are numerous solutions, including the RFI-creating view-from-CDRom copies.

Archival libraries and maybe your local library have what is the equivalent of a weighted sock, or thin (3 cm. across) cylinder filled with some weighted sand or pebbles to hold the pages open without damage. Here's a plastic option http://savannahplastics.com/

"BookKeepers are made of durable yet flexible urethane with weights permanently molded within each end. They're 8 inches long, 1 1/2 inches wide and 1/2 inch high at each end. They weigh 8 ounces each."

Now that you have seen one, you can sew your own. Silver or mineral heavy sand or small pebble weights work best if filling the cloth tube.

There are numerous frames, book holders, wire fingers and such devices to hold books open. Such as : http://www.mielkesfarm.com/bk_hold.htm http://www.bluezap.com/

Cooking stores have bent plexiglass frames to protect, yet keep cookbooks open a a fixed page.

And Book Snakes: http://home.mn.rr.com/bookpaper/encl14.jpg
(Dan Say, BC, Dec 26, DX LISTENING DIGEST)

GEOFF WOLFE'S AM DX AUDIO FILES - MEDIUM WAVE DXING FROM AUSTRALIA

Lots of mp3 clips from 1993y to 2004y
http://www.owdjim.gen.nz/chris/radio/DXSoundBites/amcd2004/andromeda.php
(via Curtis Sadowski, WTFDA-AM via DXLD)

DIGITAL BROADCASTING DRM: see GERMANY
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RADIO EQUIPMENT FORUM

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KAITO KA1121

With Sangean recently announcing its plans to discontinue production of SW portables (except for the DRM-40), Kaito might become serious competition for Sony and Eton in future years.

By the end of January Kaito will release a new SW portable which will be unique in many respects, the KA1121, which will include SW coverage from 3.0 to 29.99 MHz, along with longwave, AM and FM.

Unique? Yes, because of two "firsts" in shortwave portables: one, it includes the seven NOAA weather channels, the other is a slide-out MP3 player with 256KB of memory, for 10 hours of recording time, including "off-air" recording (does that mean you can actually record from the radio itself? That's not mentioned in the info from Universal Radio on their website).

No price has been determined yet but it should be an eye-popping portable with some interesting features. Kaito will also offer the KA11 portable soon, with SW coverage only up to around 18 MHz (Joe Hanlon, NJ, 12/27, DX LISTENING DIGEST)

PROPAGATION
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Geomagnetic field activity was elevated during the period due to a recurrent coronal hole high-speed wind stream. Activity varied from quiet to active levels during most days with minor to severe storm periods observed at high latitudes (severe storm periods occurred on 19 and 22 December). ACE data indicated the high-speed stream commenced on 18 December and continued through the period. Maximum interplanetary magnetic field (IMF) variations associated with the high-speed stream occurred during 18 December with a peak total IMF intensity of 12 nT and a minimum southward IMF Bz of ñ 8 nT. A peak velocity of 757 km/sec was observed on 20 December.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 27 DEC 2006 - 22 JAN 2007

Solar activity is expected to be at very low levels until old Region 930 (S05, L=010, class/area Dki/680 on 12 December) returns to the visible disk on 31 December. Moderate level activity is possible until 14 January when old Region 930 departs the visible disk. Very low activity is expected during 15 ñ 22 January.

A proton event at geosynchronous orbit is possible during 31 December to 14 January with the return of old Region 930. No proton events

are expected during the rest of the period.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels during 27 - 28 December and 03 ñ 22 January.

Field activity is expected to be at unsettled to active levels on 27 December due to a recurrent solar sector boundary crossing. Recurrent coronal hole high-speed streams are forecast to disturb the field during 02 ñ 04, 07 ñ 09, and 16 - 19 January with active conditions expected. Minor to major storm conditions are also possible during 02 ñ 04 January. Quiet to unsettled conditions are expected for the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2006 Dec 26 2224 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Environment Center
Product description and SEC contact on the Web
http://www.sec.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2006 Dec 26
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2006 Dec 27	75	15	3
2006 Dec 28	75	5	2
2006 Dec 29	75	5	2
2006 Dec 30	80	5	2
2006 Dec 31	85	5	2
2007 Jan 01	90	5	2
2007 Jan 02	95	25	5
2007 Jan 03	100	25	5
2007 Jan 04	100	15	3
2007 Jan 05	100	10	3
2007 Jan 06	100	5	2
2007 Jan 07	100	15	3
2007 Jan 08	100	15	3
2007 Jan 09	95	15	3
2007 Jan 10	95	10	3
2007 Jan 11	90	5	2
2007 Jan 12	90	5	2
2007 Jan 13	85	5	2
2007 Jan 14	80	5	2
2007 Jan 15	75	10	3
2007 Jan 16	75	15	3
2007 Jan 17	75	15	3
2007 Jan 18	75	15	3

2007 Jan 19	75	15	3
2007 Jan 20	75	5	2
2007 Jan 21	75	5	2
2007 Jan 22	75	5	2

(http://www.sec.noaa.gov/radio via WORLD OF RADIO 1341, DXLD) ###